



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5572

<b>SERIAL NUMBER</b> 10/699,835	<b>FILING OR 371(c) DATE</b> 11/04/2003 <b>RULE</b>	<b>CLASS</b> 382	<b>GROUP ART UNIT</b> 2624	<b>ATTORNEY DOCKET NO.</b> 44995
<b>APPLICANTS</b> Nicholas R. Bachur JR., Monkton, MD; Robert E. Armstrong, Hunt Valley, MD;  NB NB				
** CONTINUING DATA *****				
** FOREIGN APPLICATIONS *****				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 02/02/2004				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged <i>[Signature]</i> 01-18-08 Examiner's Signature Initials		<b>STATE OR COUNTRY</b> MD	<b>SHEETS DRAWING</b> 7	<b>TOTAL CLAIMS</b> 13
		<b>INDEPENDENT CLAIMS</b> 2		
<b>ADDRESS</b> Stacey J. Longanecker Roylance, Abrams, Berdo & Goodman, L.L.P. Suite 600 1300 19th Street, N.W. Washington, DC20036				
<b>TITLE</b> Apparatus and method for using optical mouse engine to determine speed, direction, position of scanned device and to obtain quantitative or qualitative data from same				
<b>FILING FEE RECEIVED</b> 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	